IAPT Rec'd PCT/PTO 25 MAY 2006 PTO-1390 (Rev. 07-2005)

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Office the raperwork recognition of the person and required to				
TRANSMITTAL LETTER 1 DESIGNATED/ELECTE				
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371				
TERNATIONAL APPLICATION NO. T/JP2004/017628	INTERNATIONAL FILING DATE 26 November 2004			

ATTORNEY'S DOCKET NUMBER 1217-061625

DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		U.S. ARPLISATION NO. (If known, see 37 CFR 1.5)			
		INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED		
PCT/JP20	IONAL APPLICATION NO. 04/017628	26 November 2004	28 November 2003		
TITLE OF INVENTION PROCESS FOR PRODUCING PHOSPHONIUM BORATE COMPOUND, NOVEL PHOSPHONIUM BORATE COMPOUND, AND					
APPLICAN	T(S) FOR DO/EO/US	•			
	AOKA et al.	ptes Designated/Elected Office (DO/E)	0/US) the following items and other information:		
-	Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:				
		ubmission of items concerning a submissio			
3. 🔽 т	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.				
4. 🔽 🗆	The US has been elected (Article 31).				
5. 🗸	A copy of the International Application	n as filed (35 U.S.C. 371(c)(2))			
	a. is attached hereto (required	only if not communicated by the Internatio	nal Bureau).		
	b. As been communicated by	the International Bureau.			
	c. is not required, as the appli	cation was filed in the United States Receiv	ing Office (RO/US).		
6.	An English language translation of the	e International Application as filed (35 U.S.	C. 371(c)(2)).		
	a. is attached hereto.				
	b. has been previously submi	tted under 35 U.S.C. 154(d)(4).			
7.	Amendments to the claims of the Inte	ernational Application under PCT Article 19	(35 U.S.C. 371(c)(3))		
	a. are attached hereto (requi	ired only if not communicated by the Interna	ational Bureau).		
	b. have been communicated	by the International Bureau.			
	c. have not been made; how	ever, the time limit for making such amend	ments has NOT expired.		
	d. 🗹 have not been made and will not be made.				
8.	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).				
9. 🗸	An oath or declaration of the inventor	r(s) (35 U.S.C. 371(c)(4)).			
10.	An English language translation of th Article 36 (35 U.S.C. 371(c)(5)).	e annexes of the International Preliminary	Examination Report under PCT		
Items	11 to 20 below concern document(s	s) or information included:			
11.	An Information Disclosure Statement	t under 37 CFR 1.97 and 1.98.			
12. 🗸	An assignment document for recording	ng. A separate cover sheet in compliance v	vith 37 CFR 3.28 and 3.31 is included.		
13. 🗸	A preliminary amendment.				
14. 🗸	An Application Data Sheet under 37	CFR 1.76.			
15.	A substitute specification.				
16.	A power of attorney and/or change of	f address letter.			
17.	A computer-readable form of the sec	quence listing in accordance with PCT Rule	13ter.2 and 37 CFR 1.821- 1.825.		
18.	A second copy of the published Inter	rnational Application under 35 U.S.C. 154(d)(4).		
19.	A second copy of the English langua	ge translation of the international application	on under 35 U.S.C. 154(d)(4).		

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 3

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10.5. APPLICATION No. (I) Known, see 37 CFR 1.	PCT/JP2004/017628		1217-061625	CKEI NUMBER
Other items or information:Abstract page for insertion into application	ation (1 sheet)			
Abstract page for insertion into applica	ation (1 sheet)			
The following fees have been submitted			CALCULATIONS	PTO USE ONLY
21.		\$300	\$ 300.00	
22.				
If the written opinion prepared by ISA/US or the in	ternational preliminary examina	tion report prepared	\$ 200.00	
by IPEA/US indicates all claims satisfy pro All other situations				
23. Search fee (37 CFR 1.492(b))				
If the written opinion of the ISA/US or the Internati IPEA/US indicates all claims satisfy provis	onal preliminary examination re ions of PCT Article 33(1)-(4)	port prepared by \$0		
Search fee (37 CFR 1.445(a)(2)) has been paid or International Searching Authority	the international application to	the USPTO as an	\$ 400.00	
International Search Report prepared by an ISA of previously communicated to the US by the	her than the US and provided	to the Office or		
All other situations				
TOTAL OF 21, 22 and 23 =			\$ 900.00	
Additional fee for specification and drawings f sequence listing in compliance with 37 CF				
electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 she	ets of paper or fraction thereof.			
Total Sheets Extra Sheets Number of each	th additional 50 or fraction	RATE	1	
thereof (roun	d up to a whole number)			1
274 - 100 = 174 /50 =	274 _{- 100} = 174 /50 = 4 x \$250		\$ 1,000.00	<u> </u>
Surcharge of \$130.00 for furnishing any of the sea after the date of commencement of the national st		e oath or declaration	\$ 0.00	
CLAIMS NUMBER FILED	NUMBER EXTRA	RATE	\$	
Total claims 16 - 20 =	0	× \$ 50	\$ 0.00	
Independent claims 4 - 3 =	1	× \$200	\$ 200.00	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)		+ \$360	\$ 0.00	
TOTAL OF ABOVE CALCULATIONS =			\$	
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.			\$ 2,100,00	
SUBTOTAL = Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest			\$ 2,100.00	1
claimed priority date (37 CFR 1.492(i)).				
TOTAL NATIONAL FEE =			\$ 2,100.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +			\$ 0.00	,
TOTAL FEES ENCLOSED =			\$ 2,100.00	
			Amount to be refunded:	\$
			Amount to be charged	\$

10/580699

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NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.					
SEND A	LL CORRESPONDENCE TO:		Smt & Balkan		
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	ile: (412) 471-4094				
	•				

PATENT APPLICATION/PCT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION	OF:	ATTORNEY'S DOCKET NUMBER
Shin MASAOKA et al.		1217-061625
PCT/JP2004/017628		
		IUM BORATE COMPOUND, NOVEL ND METHOD OF USING THE SAME"
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Commissioner for Pate P. O. Box 1450	nts	
Alexandria, VA 22313	-1450	
	EXPRESS MAIL CE	CRTIFICATE
"Express Mail" Label 1	Number <u>EV833571002US</u>	
Date of Deposit	May 25, 2006	
I hereby certify	that the following attached	paper or fee
 Filing Under 35 U Application Data 3 Declaration and P Recordation Form Preliminary Amer Abstract Replacer Copy of Interna 	S.C. 371 (3 pp. – in duplic Sheet (2 pp.); Power of Attorney (2 pp.); In Cover Sheet and Assignment Independent (14 pp.); In ment Sheet (1 page); Itional Publication No. Verch Report (3 pp.); In pp.); and	
Addressee" service und		al Service "Express Mail Post Office to late indicated above and is addressed to the dria, VA 22313-1450.
-	Kimberly N. (Typed name of person mai	

(Signature of person mailing paper of fee)

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